Supplemental Preliminary Amendment U.S. Patent Application No. 10/018,330

Please replace the paragraph at page 9, line 29 - page 10, line 1, with the following paragraph:

--As mentioned above, conventional flap discs 10 are manufactured with the flap centerline, which extends radially from the inner edge 16 to outer edge 17 of the flap 12, lying approximately on a diameter of the disc 10 (as best seen in Figure 1). In the first embodiment of the present invention, shown in Figures 3 and 4, the flaps 12 are also positioned in this way.--

## **IN THE CLAIMS**:

Please amend claims 16 and 19 to read as set forth below. A marked copy of the claims is set forth in the attached Appendix.

- 16. (Twice Amended) A method of producing an abrasive flap disc as claimed in claim 12, comprising the step of feeding the strip of abrasive material such that each flap has a centerline extending from its radially inner to outer edge and which is substantially on a radius of the backing plate.
- 19. (Amended) A method of producing an abrasive flap disc as claimed in claim

  18, wherein after constructing the array of flaps and before curing, the method further includes

  the step of placing the disc in a former adapted to prevent each flap from falling into substantial

  contact with an adjacent flap.